



AF/2121

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re Application of )  
Michael A. Marra et al. ) Group: 2121  
Serial No.: 09/226,971 )  
Filed: January 8, 1999 )  
Title: METHOD OF REGULATING A TARGET )  
SYSTEM USING A FREQUENCY )  
COMPARISON OF FEEDBACK AND )  
REFERENCE PULSE TRAINS ) Examiner: S. R. Garland

**SUPPLEMENTAL REPLY BRIEF OF APPELLANT**

MS Appeal Brief  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

02/07/2005 CBARNES Sir: 00000006 121213 09226971

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Responsive to the Examiner's Supplemental Answer dated September 22, 2004,

Appellants submit the following Supplemental Reply Brief.

This Supplemental Reply does not supplant any of the previous filings by Appellants, but is proffered for the purpose of responding to the Examiner's Supplemental Answer.

Responsive to the Examiner's argument that claims 1 and 8 of Appellants' invention are anticipated by U.S. Patent No. 5,212,434 (Hsieh) under 35 U.S.C. § 102(b), Appellants submit that:

**Appellants reassert that Hsieh does not teach, disclose or suggest the comparison of frequencies and the generation of a control signal based on that comparison, as recited in part by claim 1.**

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